MP4 Rec'd PCT/PTO 01 DEC 2005

PTO-1390 (Rev. 07-2005)
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		A TOTO DATE VIOLENCE DE LA CONTRACTOR DE
TRANSMITTAL LETTER TO		ATTORNEY'S DOCKET NUMBER 64578(45107)
DESIGNATED/ELECTED CONCERNING A SUBMISSION		U.S. APT LICATION-NO (if Glow), sec 37 CFR 1.5)
INTERNATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED
PCT/EP2004/004839	6 May 2004	3 June 2003
TITLE OF INVENTION DISPERSIONS OF RIGID-CHAIN CON	ILIGATED POLYMERS METHOD	FOR THE PRODUCTION AND USE
THEREOF FOR PRODUCING ELECT		TOR THE TROBUSTION AND USE
APPLICANT(S) FOR DO/EO/US	-	
Silvia Janietz et al. Applicant herewith submits to the United Sta	tes Designated/Elected Office (DO/EO/	US) the following items and other information:
1. X This is a FIRST submission of item	s concerning a submission under 35 U.	S.C. 371.
2. This is a SECOND or SUBSEQUE	NT submission of items concerning a su	ubmission under 35 U.S.C. 371.
This is an express request to begin include items (5), (6), (9) and (21) in	national examination procedures (35 Undicated below.	S.C. 371(f)). The submission must
4. x The US has been elected (Article 3	1).	
5. x A copy of the International Applicat	ion as filed (35 U.S.C. 371 (c)(2))	•
a. is attached hereto (required on	ly if not communicated by the Internation	nal Bureau).
b. x has been communicated by the	e International Bureau.	
c. is not required, as the applicati	on was filed in the United States Receive	ring Office (RO/US).
6. X An English language translation of	the International Application as filed (35	U.S.C. 371(c)(2)).
a. x is attached hereto.		
b. has been previously submitted	under 35 U.S.C. 154(d)(4).	
7. X Amendments to the claims of the In	ternational Application under PCT Artic	le 19 (35 U.S.C. 371(c)(3))
a. are attached hereto (required o	only if not communicated by the Internat	ional Bureau).
b. have been communicated by the	ne International Bureau.	
c. have not been made; however,	the time limit for making such amendm	ents has NOT expired.
d. x have not been made and will no	ot be made.	
8. An English language translation of t	the amendments to the claims under PC	CT Article 19 (35 U.S.C. 371(c)(3)).
9. An oath or declaration of the invent	or(s) (35 U.S.C. 371(c)(4)).	
10. An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	the annexes of the International Prelimit	nary Examination Report under PCT
Items 11 to 20 below concern docum	nent(s) or information included:	
11. x An Information Disclosure Statem	nent under 37 CFR 1.97 and 1.98.	
12. An assignment document for record	ding. A separate cover sheet in complia	nce with 37 CFR 3.28 and 3.31 is included.
13. x A preliminary amendment.		
14. x An Application Data Sheet under 3	37 CFR 1.76.	
15. A substitute specification.		
16. A power of attorney and/or change	e of address letter.	
17. A computer-readable form of the s	equence listing in accordance with PC	T Rule 13 <i>ter.</i> 2 and 37 CFR 1.821 – 1.825.
18. A second copy of the published Int	ternational Application under 35 U.S.C	. 154(d)(4).
19. A second copy of the English lange	uage translation of the international ap	plication under 35 U.S.C. 154(d)(4).

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U.S. APPLICATIO	75594	737	INTERNATIONAL APPLICATION NO. PCT/EP2004/004839			ATTORNEY'S DOCKET NUMBER 64578(45107)			
20. x Other items or information: Return Receipt Postcard, copy of published PCT Application No. WO 2004/106414 A1, Copy of International Search Report, Copy of Form PCT/IB/304, Copy of PCT Request									
The fol	lowing fees have	a been submitte	ad .					L DTO HISTORY	
	•				\$200	\$ 300		PTO USEONLY	
21. x Basic national fee (37 CFR 1.492(a))					\$300	\$ 300	00		
22. x Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)					\$ 200.00				
23. X Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)									
	TOTAL OF 21, 22	and 23 =				\$ 900	\$ 900.00		
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.				rogram listing in an					
Total Sheets	Extra Sheets		n additional 50 or fraction RATE up to a whole number)						
19 -100=	/50 =				x \$250.00	\$			
			, examination fee, or the (37 CFR 1.492(h)).	oath	or declaration	\$ 130	00		
CLAIMS	NUN	MBER FILED	NUMBER EXTRA		RATE			_	
Total clair	ns 1	6 - 20 =		x		0.00			
Independent	claims	3 - 3 =		x		0.00			
MULTIPLE DEPENDENT CLAIM(S) (if applicable) +									
TOTAL OF ABOVE CALCULATIONS = \$ 1,030.00									
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.									
SUBTOTAL =					SUBTOTAL =	\$ 1,030	00		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(I)).				\$					
TOTAL NATIONAL FEE				AL NATIONAL FEE =	\$ 1,030.00				
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property									
TOTAL FEES ENCLOSED =				\$ 1,030.00					
						Amount to be refunded:	\$		
						Amount to be charged	\$		

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a A check in the amount of \$ to cover the above fees is enclosed.							
b. X Please charge my Deposit Account No. 04-1105 in the amount of \$ 1,030.00 to cover the above fees. A duplicate copy of this sheet is enclosed.							
c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 04-1105 . A duplicate copy of this sheet is enclosed.							
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038							
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed an granted to restore the International Application to pending status.							
$\Omega \Omega$							
SEND ALL CORRESPONDENCE TO: SIGNATURE							
Peter F. Corless							
EDWARDS ANGELL PALMER & DODGE LLP P.O. Box 55874 Peter F. Corless							
Boston, Massachusetts 02205 NAME							
(617) 439-4444							
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Attorney Docket No.: 64578(45107)

Certificate of Express Mailing Under 37 CFR 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. EV754867478US in an envelope addressed to:

MS PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

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Application Data Sheet (3 pages)

Preliminary Amendment

Return Receipt Postcard, copy of published PCT Application No. WO 2004/106414 A1, Copy of International Search Report, Copy of Form

PCT/IB/304, Copy of PCT Request

English language translation of the International application (12 pages of specification, 3 pages of claims, 1 page of abstract and 3 sheets of

drawings)

Transmittal Letter to the United States Designated-Elected Office

IDS (Citation) by Applicant (2 References)

Information Disclosure Statement

Charge \$1,030.00 to deposit account 04-1105